



# COMMONWEALTH OF KENTUCKY JOB CLASS SPECIFICATION

## MINE SAFETY SPECIALIST I

Job Number: 21000575

Job Code: 31380V140601

Job Group: 3100 - ENERGY PRODUCTION INSPECTION

Job Established: 06/01/2014

Job Revised:

Grade: 14 Salary (MIN - MID):

\$18,075-\$23,944 - Hourly

\$2,937.20-\$3,890.90 - 37.5 Hr. Monthly Salary

\$3,133.00-\$4,150.30 - 40 Hr. Monthly Salary

Special Entrance Rate:

NONE

NONE

NONE

### **PROBATIONARY PERIOD:**

This job has an initial and promotional probationary period of 6 months. For additional information refer to: <http://www.lrc.ky.gov/kar/101/001/325.htm>.

**CHARACTERISTICS OF THE JOB:** *Characteristics of a job are general statements indicating the level of responsibility and discretion of positions in that job classification. These are not intended to be an exhaustive list.*

Performs technical mine inspection duties involving underground and surface mining with reference to safe operation; observes and evaluates the work habits of persons involved in underground coal mining or surface coal mining to assist in the reduction of accidents and injuries; verifies mine conditions and operations comply with KRS 351 and 352; serves as a working member of a mine rescue team (MRT); assists in electrical inspections of mines and/or organizes and teaches mine safety courses as necessary and other safety courses developed by the Department for Natural Resources; and performs other duties as required.

### **MINIMUM REQUIREMENTS:**

#### **EDUCATION:**

See Special Requirements.

#### **EXPERIENCE:**

Must have five (5) years experience in coal mines in Kentucky.

#### **Substitute EDUCATION for EXPERIENCE:**

Graduate of a college or university with a bachelor's degree in mining engineering will substitute for two (2) years of the required experience in coal mines in Kentucky OR graduate of a college or university with an associate's degree in mining technology will substitute for one (1) year of the required experience in coal mines in Kentucky.

#### **Substitute EXPERIENCE for EDUCATION:**

NONE

#### **SPECIAL REQUIREMENTS (AGE, LICENSURE, REGULATION, ETC.):**

Must be a Kentucky Certified Mine Inspector and a Kentucky Certified Mine Foreman by the Kentucky Department for Natural

Resources. Must possess a valid driver's license. For additional information refer to <http://minesafety.ky.gov> Must maintain required certifications as identified in Special Requirements above for the length of employment in this job title. Must be a working member of Division of Mine Safety's Mine Rescue Team. Must maintain compliance with 30 CFR Part 49.7 for Mine Rescue Team participation and must submit to an annual physical exam documented on MSHA Form 5000-3. Must maintain a valid driver's license and pass random drug screening tests for length of employment in this job title.

**EXAMPLES OF DUTIES OR RESPONSIBILITIES OF THE JOB CLASSIFICATION:** *Examples of duties or responsibilities are not to be construed as describing what the duties or responsibilities of any position shall be and are not to be construed as limiting the appointing authority's ability to assign, or otherwise alter the duties and responsibilities of a position. This is not intended to be an exhaustive list.*

Performs inspections of coal mines to determine compliance with KRS 351 and 352 and cites violations. Observes and evaluates the work habits of persons involved in the direct production of coal. Provides on the job counseling to the individual miner to assist in correcting any unsafe or potentially hazardous actions. Personally confers with the mine foreman as to the status of roof control, ventilation rock dusting and cleanup. Evaluates condition of highwalls, haulage roads, ramps, dumps, equipment, etc. Informs mine management, representatives of the employees and agency management of all hazardous conditions and all matters which may improve the safety of mines. Conducts tests for explosive gas. Consults with coal industry representatives and state and federal officials concerning mining problems relating to compliance with KRS 351 and 352. Attends technical meetings related to mine safety. Assures proper storage and usage of explosives. Checks mine personnel and training records to assure proper training and certification for workers and mine management. Prepares and submits reports on inspection activities. Serves as a working member of a mine rescue team and assists in recovery work during and after accidents, fires, or gas ignitions. Assess the effectiveness of mine safety training programs. Prepares reports on findings of mine safety analysts and mine conditions. Works with agency safety instructors to assure miner training and education programs cover pertinent topics. Teaches first aid, mine rescue and mine foremen classes. Assists mine electrical inspections and complaint/accident investigations.

**UNIQUE PHYSICAL REQUIREMENTS:**

Work is split between the office and the coal mines. The job typically requires persons to enter and travel within surface and underground coal mines to participate in accident investigation and inspection activities. The job requires persons to stand for extended periods of time and to walk or crawl long distances in a low coal environment for extended periods of time and traverse uneven and hazardous terrain in all weather conditions. The job requires persons to travel slopes/inclines of up to 15 degrees for extended periods of time. Persons must also be capable of lifting and carrying up to fifty pounds.

**TYPICAL WORKING CONDITIONS:** *Incumbents in the job will typically perform their job duties under these conditions.*

**ADDITIONAL REQUIREMENTS:**

Applicants and employees in this job title may be required to submit to a drug screening test and background check. Applicants and employees in positions which perform job duties that may require contact with offenders in the custody or supervision of the Department of Corrections or with youth in the care, custody, or supervision of the Department of Juvenile Justice must meet qualifications pursuant to the federal Prison Rape Elimination Act, 28 CFR 115.17 and 115.317.

*THE COMMONWEALTH OF KENTUCKY DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, SEX, NATIONAL ORIGIN, SEXUAL ORIENTATION OR GENDER IDENTITY, ANCESTRY, AGE, DISABILITY, POLITICAL AFFILIATION, GENETIC INFORMATION OR VETERAN STATUS IN ACCORDANCE WITH STATE AND FEDERAL LAWS.*